

Message

From: Compher, Michael [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=E258CB856E3D4AE6BACCA7FA48CA827A-MCOMPHER]
Sent: 3/6/2017 10:18:27 PM
To: Papp, Michael [Papp.Michael@epa.gov]
CC: Weinstock, Lewis [Weinstock.Lewis@epa.gov]
Subject: RE: Agenda items for next weeks QA Call
Attachments: Ozone 1-point data quality evaluation_V4_2_28_17_R5comments.docx

Mike and Lew,

We have had several discussions within R5 and look forward to the QA call on Wednesday. We agree with the language in the QA Handbook. However, we want to emphasize the “unless there are compelling reasons and justification for not doing so” language. We also agree that there should be consistency in the reporting of data and QC checks (e.g. invalid data from failed QC check should not have the QC check reported). See our suggested additional language to your draft memo, attached.

In discussion with states, it is important to dispel any notion that it is okay to invalidate data based on the results of a QC check alone. We want to be sure that monitoring organizations are conducting an investigation as to why (and when) the failure occurred and more importantly we want a more proactive approach in place for examining QC check results for drift and corrective action. Our strategy for doing this in R5 is for reporting organizations to (1) develop and implement action levels before reaching the point of exceeding 7% (2) investigate and document the causes and follow-up actions when +/- 7% is reached, and (3) include applicable language in QAPPs.

We are considering identifying a couple examples for each State where they retained the ozone data and the check exceeding +/-7%, as well as a few examples of where they invalidated ozone data and the QC check exceeded +/- 7%. We want the States to then describe their rationale and provide documentation for each example so we can assess their practice and determine if further assistance is needed to help them implement a best practice. We haven't decided yet whether this will be done through group discussion, or a written request.

Thanks for working to bring more national consistency to this topic.

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From: Papp, Michael
Sent: Wednesday, March 01, 2017 11:33 AM
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Subject: Agenda items for next weeks QA Call

Please provide me with agenda items for the next call.

One big item that will be discussed is the issue brought up on the last Regional Office Call about the OIG alert and what to do about monitoring organizations not meeting the 1-point QC checks. After the Regional call, OAQPS and Region 4 met to discuss the South Carolina data and our suggestion was that R4 request SC invalidation of any data not meeting the 1-point QC acceptance criteria (7% precision and \pm 7% bias) as described in the SC QAPP.

In order for some level of consistency across the nation we drafted the attached memo. At present this is a draft but it reflects OAQPS position on the acceptance criteria. Ben Wells has done some evaluations and is also attached.

Also I'd like to discuss the June Meeting. Response n the dates are as follows. Based on this my suggestion in week of June 26th. I realize that with uncertainty in budgets and travel this may not come to fruition.

Regions	Date
1	either
2	June 26
3	either
4	June 26
5	either
6	either
7	either
8	
9	either
10	June 19;

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